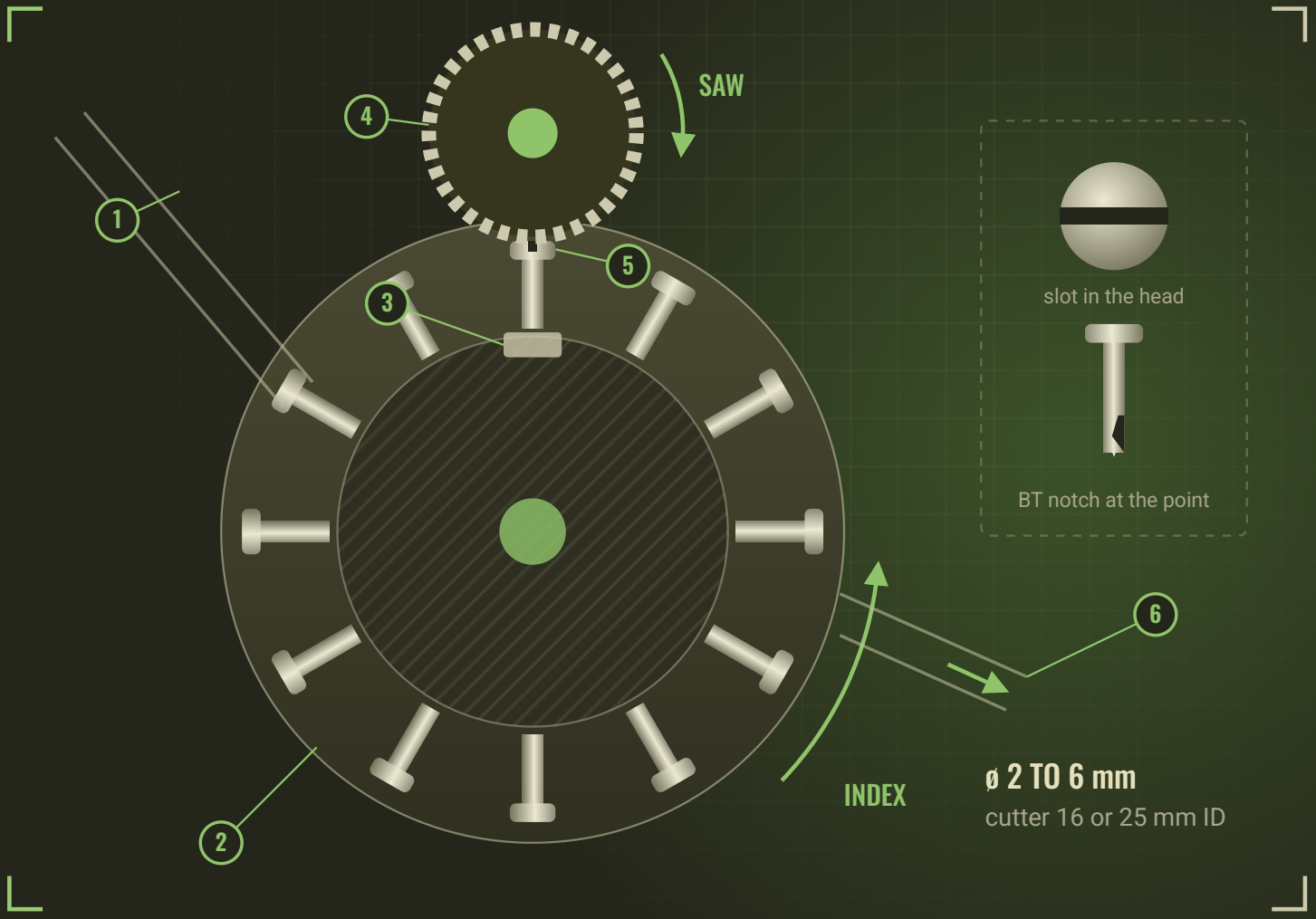
ADHUNIK ENGINEERS
Quality Machines. Trusted Performance.

Slotting and BT cut brochure

SLOTTING AND BT CUT MACHINES

Clean screwdriver slots and self tapping BT notches at up to 90 pieces a minute, with automatic dial feed.



1. Bowl feed chute brings screws
2. Indexing dial clamps each screw
3. Rigid tip support
4. Rotary saw cutter
5. Slot cut in the head
6. Finished parts eject

2	2 to 6 mm	90
Machines, slotting and BT cut	Diameter	Pieces a minute, max

Drawn for	Product	Est.	Made in	Sheet
ADHUNIK ENGINEERS	SLOTTING, BT CUT	1988	PUNJAB, INDIA	1 OF 4

How it works

A CLEAN CUT ON EVERY INDEX

Screws are fed from a vibratory bowl into a rotary dial. The dial clamps each one and indexes it past a rotary saw, which cuts the slot in the head, or the BT notch at the point of a self tapping screw.

Two pass cutting and rigid tip support keep the cut clean, and the quick change dial makes size changes fast. Slotting covers 2 to 5 mm, BT cut 2 to 6 mm.



1 **BOWL FEED**
Screws are oriented by the vibratory bowl.

2 **CLAMP AND INDEX**
The dial clamps and moves each screw to the saw.

3 **ROTARY CUT**
The saw passes through the head or the point.

4 **SLOT OR NOTCH**
A slot in the head, or a BT notch at the point.

5 **EJECT**
Finished parts drop out for rolling or packing.

Built for long runs

FEATURES

ROTARY SAW CUTTER
Clean slots and notches at speed.

AUTOMATIC DIAL FEED
Screws are indexed to the cutter one by one.

RIGID TIP SUPPORT
Holds the screw steady while it is cut.

TWO PASS CUTTING
For deeper or cleaner cuts where needed.

QUICK CHANGE DIAL
Faster size changes.

LOW NOISE OPERATION
Easier on the operators.

What it makes

Slotted screws · Cheese head · Pan head · Round head · Countersunk · Type BT and BF · Self tapping screws

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ADHUNIK ENGINEERS	SLOTTING, BT CUT	HOW IT WORKS	PUNJAB, INDIA	2 OF 4

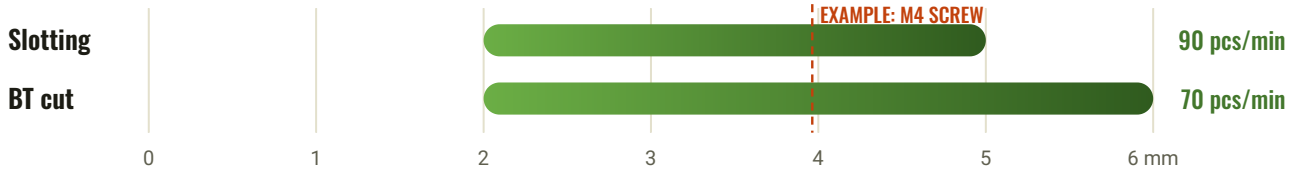
Specifications

TWO MACHINES. SLOTS AND BT CUTS.

Model	Dia (mm)	Slot length (mm)	Max output (pcs/min)	Cutter ID (mm)	Motor (HP)	Approx weight (kg)
Slotting	2 to 5	6 to 50	90	16 or 25	1	500
BT cut	2 to 6	6 to 50	70	16 or 25	1.5	500

PICK A MACHINE BY DIAMETER

Bar shows the diameter range. Number shows max output.



Both machines cut slot lengths from 6 to 50 mm. Send your drawing and our team confirms the setup.

WHAT GETS CUT



CHEESE HEAD



PAN HEAD



COUNTERSUNK



BT NOTCH

CUTTERS IN STOCK

Saw cutters for both machines are kept ready.

Cutter ID	16 or 25 mm
Slotting	up to M5
BT cut	up to M6
Slot length	6 to 50 mm

ADHUNIK ENGINEERS
Since 1988

adhunikengineers.com

ONE LINE. ONE MAKER.

Stage 1
COLD HEADING
H-3 to H-10L
0.8 to 10 mm

Stage 2
TRIMMING
TM-5 to TM-10
Hex and flange heads

Stage 2
SLOTTING AND BT CUT
2 to 6 mm
Slots and BT notches

Stage 3
THREAD ROLLING
TR-3 to TR-12
2 to 12 mm

SPARES ALWAYS IN STOCK
Dies, liners, cutters and wear parts kept ready for every model.

BUILT ON VMC, CMC AND HMC
Fully automated production, so parts repeat machine to machine.

ON TIME DELIVERY
Dispatch dates agreed up front and kept.

3,500+ MACHINES DELIVERED
At work in fastener plants in India and abroad.

“PRECISION ISN'T A FEATURE, IT'S THE STANDARD WE BUILT THIS COMPANY ON.”

Three generations of the Khokhar family, since 1988

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Chandigarh plant
36 Plot, 182 Line, Industrial Area 1, Chandigarh 160001

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